

# Remedium

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Remedium Group, Inc.

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U.S. Environmental Protection Agency  
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Attn.: Ms. Bonita Lavelle

Subject: OU3 RI/FS of the Libby Asbestos Site  
Monthly Progress Report – June 2010

Dear Bonnie:

This progress report describes work completed during the month of June 2010, in accordance with Section IX of the Administrative Settlement Agreement and Order on Consent for Remedial Investigation/Feasibility Study dated September 2007. A discussion of the actions taken, sampling results, planned activities, modifications, problems encountered, potential issues, anticipated delays, and solutions developed is provided below. Information by contractor is reported separately.

## **MWH**

The following is a summary of the actions taken and progress made during June 2010.

### **A. ACTIONS TAKEN**

- Reviewed and provided comments on draft *Remedial Investigation for Operable Unit 3, Libby Asbestos Superfund Site: Phase IV Sampling and Analysis Plan Part A—Data to Support Human Health Risk Assessment*.
- Continued to measure and record stream flow rates at stations LRC-2, CC-2 and LRC-6 with ISCO automated flow meter/samplers.
- Performed field reconnaissance of proposed Phase IV ABS Locations 2, 7, and 10 for site suitability on June 21 through 25, 2010. USFS employee Grant Rider accompanied MWH and Chapman Construction to select Douglas fir trees for harvesting and approve areas for use in other USFS Script 3 activities.
- Performed pilot testing of ABS Script 2 and 3a, 3b, and 3c activities to evaluate dust overloading of cassettes at various activity durations and air sampling flow rates. Hygeia Laboratories examined pilot study cassettes and determined none were overloaded.

### **B. SAMPLING RESULTS**

None at this time.

### C. PLANNED ACTIVITIES FOR NEXT TWO MONTHS

The following tasks are scheduled to be performed over the next two months.

- Review and comment on draft and/or final Phase IV ABS scripts and Phase IV Sampling and Analysis Plan(s) as they are issued by EPA.
- Perform feasibility tests of Phase IV scripts 3d (fire line cutting by Pulaski tool) and 3e (fire line cutting by dozer) to verify script durations specified in draft Phase IV SAP will not overload sample cassettes with dust; if overloading occurs, determine script durations that will produce samples that can be analyzed directly by the laboratory and propose script modifications to EPA.
- Begin Phase IV ABS sampling when Phase IV SAP is finalized and weather permits.
- Participate in teleconferences and other meetings as requested by EPA.

### D. MODIFICATIONS/PROBLEMS ENCOUNTERED/POTENTIAL ISSUES/ANTICIPATED DELAYS/SOLUTIONS DEVELOPED/IMPLEMENTED

None.

### Parametrix

The following is a summary of the actions taken and progress made during the month of June 2010.

#### A. ACTIONS TAKEN

- Participated on conference call with Remedium and EPA regarding small mammal report comments.
- Conference call with EPA (Charters) regarding small mammal report comments.
- Conference call with Northwest ZooPath on parasites and scoring.
- Initial revisions to small mammal bar chart figures (Charter verbal comments).
- Communications with Remedium.
- Continued financial reporting, supervision and project management activities.

#### B. PLANNED ACTIVITIES FOR NEXT TWO MONTHS

The following tasks are scheduled to be performed over the next two months:

- Prepare draft protocols for aquatic bioassay pilot test and definitive trout bioassay for submission to Remedium and EPA.
- Prepare costs/schedule for aquatic pilot and definitive trout bioassay work.

- Attend BTAG team meeting (Denver) to discuss small mammal and aquatic programs, analytical issues, aquatic bioassay pilot / definitive trout protocols and remaining ERA data collection issues.
- Review and respond to EPA comments on draft Small Mammal Data Report.
- Revise draft pilot and definitive trout protocols based on Remedium and EPA comments.
- Submit final 2009 Small Mammal Program data report addressing EPA comments to Remedium and EPA.

C. MODIFICATIONS/PROBLEMS ENCOUNTERED/POTENTIAL ISSUES/  
ANTICIPATED DELAYS/SOLUTIONS DEVELOPED/IMPLEMENTED

None at this time.

If you have any questions regarding this progress report please contact Bob Marriam at (901) 820-2023.

Sincerely,



Robert J. Medler  
Project Coordinator  
Remedium Group, Inc.

cc: Michael DeDen – MWH  
Shannon Harris - Parametrix  
Lynne Gardner - Grace  
John Garr - MWH  
Robert Marriam - Grace  
Sue Robinson – Golder  
Dick Sloan – Montana DEQ